

ISUZU

**IMPORTANT SERVICE
INFORMATION FOR:**

- ✓ SERVICE MANAGER
- ✓ SERVICE ADVISOR
- ✓ TECHNICIAN
- ✓ PARTS DEPARTMENT
- ✓ WARRANTY PERSONNEL

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Campaign Service BULLETIN



SB03-09-S001B

BULLETIN NUMBER:
SB03-09-S001B

ISSUE DATE:
APRIL 2003

GROUP:
BRAKES

**ABS, COIL INTEGRATED MODULE REPLACEMENT
SAFETY IMPROVEMENT CAMPAIGN
(THIS BULLETIN SUPERSEDES BULLETIN No. SB03-09-S001A)**

SUV

CAMPAIGN IDENTIFICATION NUMBER

Number 02I-002 has been assigned to this campaign by the National Highway Traffic Safety Administration (NHTSA). This number will appear on all communications and documentation of any nature dealing with the campaign.

AFFECTED VEHICLES

1998-1999 Rodeo (UE) and Amigo (UA)
2WD vehicles **ONLY**.

Be advised that this campaign will be released in four phases due to parts availability. This communication will address the phase 2 release. Future releases will address, in order, 1998 4WD vehicles (on or about 6/11), and 1999 4WD vehicles (on or about 7/14).

SERVICE INFORMATION

Condition:

On certain types of road surfaces, particularly bumpy road surfaces or where one side of the road is more slippery than the other, affected vehicles may experience extended stopping distances. This could lead to a crash.

Modification:

Replace the Coil Integrated Module (CIM) according to the procedures described in this bulletin.

DEALER RESPONSIBILITY

Isuzu dealers are required to service all eligible vehicles at no charge to the owner, regardless of mileage, age of vehicle or ownership.

Whenever a vehicle subject to this campaign is in a dealer's vehicle inventory, or arrives at the dealership for service, the dealer must take the necessary steps to ensure that this campaign modification has been made before selling or releasing the vehicle.

Each Isuzu dealer will be supplied a copy of the AIMI Campaign Report (AWS123-1A) listing affected vehicles assigned to that dealership. The report contains VIN and detailed owner information obtained from state motor vehicle registration records. The use of such motor vehicle registration data for any other purpose is a violation of the law in several states. Accordingly, dealers are urged to limit the use of this listing to the follow-up necessary to complete this campaign. If none of the affected vehicles

This Service Bulletin is intended for use by professional, qualified technicians. Attempting repairs or service without the appropriate training, tools, and equipment could cause injury to you or others and damage to your vehicle that may cause it not to operate properly.



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are assigned to a dealership, no campaign report will be sent.

OWNER NOTIFICATION

American Isuzu Motors Inc. will send a notification letter to owners of affected vehicles already retailed (see enclosed copy). Dealers should follow up with vehicle owners by sending a Campaign Reminder Notice (AIMI SVCF-1052) to all vehicle owners listed in the AIMI Campaign Report (AWS123-1A). Dealers may obtain these postcards from their Regional Office.

SERVICE PROCEDURE

1. Record the customer's radio settings.
2. Disconnect the battery ground terminal.
3. Disconnect the top and bottom harness connectors (see figure 1).

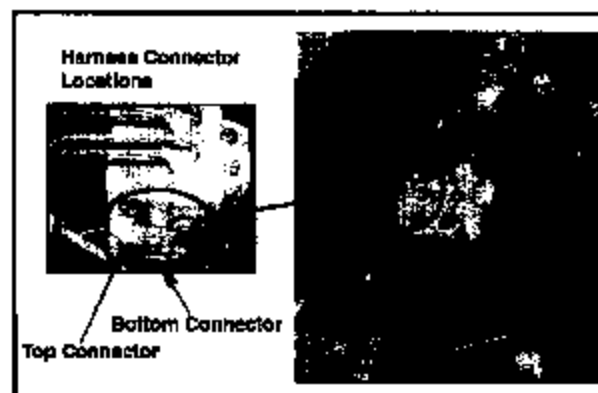


Figure 1

4. Separate the Coil Integrated Module (CIM) from the Hydraulic Unit by removing the Torx screws (see figure 2). **NOTE:** To avoid damaging the Torx screws please remove screws gently.

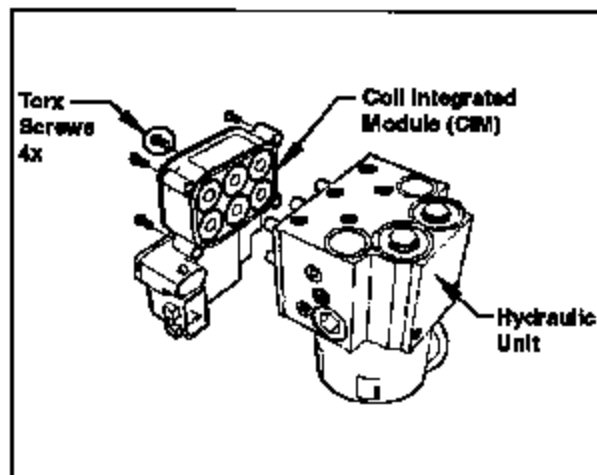


Figure 2

5. Clean the Coil Integrated Module (CIM) mounting surface on the Hydraulic Unit with a clean shop towel.
6. Attach the new Coil Integrated Module (CIM) to the Hydraulic Unit; reattach the Torx screws and torque to 39 lb in. Reinstall the top and bottom harness connectors.

NOTE: The Coil Integrated Module (CIM) is not interchangeable between 2WD and 4WD drivetrains. Make sure that a 2WD Coil Integrated Module is installed only on a 2WD vehicle and a 4WD Coil Integrated Module is installed only on a 4WD vehicle.

7. After the repair has been completed, reconnect the battery ground terminal.
8. Start the engine and verify the ABS indicator light comes on then goes out after approximately 5 seconds.
9. Set the clock and the customer's radio settings.

APPLYING THE CAMPAIGN LABEL

Affix the campaign label P/N 2-90028-700-0 (*see figure 3*) adjacent to the manufacturer's identification label located inside the driver's door. Using a ballpoint pen, fill in the label with campaign number 021-002, Isuzu dealer code and repair date.

ISUZU

CAMPAIGN NUMBER

DEALER CODE: _____

REPAIR DATE: _____

P/N 2-90028-700-0

Figure 3

PARTS INFORMATION

Part Number	Description	Quantity Required
8-97357-701-0	4x2	1
2-90028-700-0	Campaign Label	1

WARRANTY CLAIM INFORMATION

Use the following new labor operation, which applies only to 1998 2WD Rodeo/Amigo.

Operation	Operation No.	Task	Time	Special Instr.	Failed P/N	Trouble Code	Sublet Code	Sublet Allowance
Replace Control Integrated Module (CIM)	090900	R&R	0.3	N/A	8-97357-701-0	07	N/A	N/A

Labor Time *includes* administrative time allowance.

April XX, 2003
Campaign No. 02I-002

**ABS, Coil Integrated Module Replacement
Safety Improvement Campaign
02I-002**

Dear Isuzu Rodeo/Amigo Owner:

This letter is to notify you of a safety issue concerning your Isuzu Rodeo/Amigo vehicle. When applying the brakes in your vehicle on a bumpy road surface or when one side of the road is more slippery than the other, you may encounter extended stopping distances. This could lead to a crash.

WHAT WE WILL DO

Your Isuzu dealer will make a change to the ABS system in your vehicle free of charge to reduce the chances of extended stopping distances under these circumstances. The earliest date your Isuzu dealer will be able to make this change is April 28, 2003. Isuzu estimates that the modification will take approximately 45 minutes to perform. However, additional time may be necessary depending on how dealer appointments are scheduled and processed at your dealership.

WHAT YOU SHOULD DO

Please promptly call your Isuzu dealer to arrange an appointment to bring your vehicle in to have this work performed. Present this letter or refer to Campaign Bulletin SB03-09-S001B. To locate the Isuzu dealer nearest you, or if you have any questions regarding this matter, please contact Isuzu at 1-800-255-6727.

Your Isuzu dealer is best equipped to obtain parts and provide service to ensure that your vehicle receives this modification as promptly as possible. If you believe that this modification has not been or cannot be made within a reasonable time, you may contact:

**National Owner Relations Department
American Isuzu Motors Inc.
13340 183rd Street
Cerritos, CA 90702-6007**

After contacting your Isuzu dealer or the National Office with any problems, if you still are not satisfied with the work performed, you may wish to write the Administrator, National Highway Traffic Safety Administration, 400 Seventh Street S.W., Washington, D.C. 20590 or call 1-888-DASH-2-DOT (1-888-327-4296).

We are sorry for this inconvenience.

Sincerely,

AMERICAN ISUZU MOTORS INC.

IMPORTANT: If you have sold or traded your Isuzu vehicle, please enter the owner's name and address, if known, on the attached "Change of Information" postcard, tear off at both perforations, and drop it in the mail. Postage has already been paid. We will contact the new owner.

Federal law requires that any vehicle lessor receiving this campaign notice must forward a copy of this notice to the lessee within ten days. Lessor means a person or entity that is the owner, as reflected on the vehicle title, of any five or more leased vehicles.